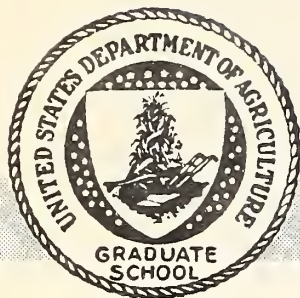


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Newsletter

GRADUATE SCHOOL ★ USDA

April 30, 1952

To the Faculty, Committee Members and
others associated with the Graduate School:

"THE ONLY GUIDE TO A MAN,"

Winston Churchill has observed, "is his conscience. The only shield to his memory is the rectitude and sincerity of his actions."

I was reminded of this sage comment a few days ago when I gathered material for a talk before members of OPEDA -- the Organization of Professional Employees of the Department of Agriculture. I have been much impressed by the objectives and activities of OPEDA, and particularly interested in a study made by the organization of public service criteria and working criteria from the standpoint of the professional employee and of the employing agency. My remarks on the scientist in service to the Government considered these criteria in the light of my experience.

It seems to me that three factors are involved in the motives and standards of performance of the scientist: his inherent ability, his training and experience, and the environment in which he works. If he's disposed to develop a career in public service, he will find it hard to adjust to narrower objectives. If not so disposed he will use his Government job as a stepping stone to something else.

The scientist in Government has an opportunity to gain greater assurance and an increasing perspective from teamwork in research. This approach also is advantageous to the team in developing mutual interests and rounding out the total attack, and to the agency in fortifying the program, providing an ample base for support.

Regarding equipment and other facilities, I believe it is often quite feasible to make use of what we have. All of us want to make the best use of facilities but the employee who goes up for appropriations has an unusually keen appreciation of the need for doing this.

I believe the leaders of an agency must provide a clear definition of policy to employees. Policy not only in terms of the function of the sub-unit but the whole agency and the interrelationships of its various units. The job to be done should be cleverly visualized before an organization is established. I hope that through continuous study some way will be found to minimize housekeeping, relative to the primary function of professional activities.

THE GENERAL ADMINISTRATION BOARD

has authorized me to continue explorations along lines that might permit GS to serve an increasing number of Federal employees. I am to study the possibilities of cooperation with:

(1) Selected universities in areas where there are large numbers of Federal employees with the objective of setting up a pilot program that will make GS-type courses available to them.

(2) Universities and Land-Grant colleges in selected areas in arranging courses that meet the special interests and needs of small groups of Federal employees located in their areas but are not near enough for on-campus work.

(3) Degree-granting institutions in such manner that GS work will be accepted for credit in specified amounts.

The Board also has authorized me to formulate for later consideration a draft policy statement relative to GS acceptance and administration of funds other than student fees including grants.

Among reports accepted by the Board at the April 21 meeting was that on registration showing 6,059 students enrolled for 1951-52. This is an increase of 16 percent over 1952-53. The Board also accepted the reports of the treasurer, the publications revolving fund and the committee intern programs. Approval was given to changes in committees and to our recommendations for appointments and reappointments.

Ivy W. Duggan (FCA) acted as chairman in the absence of T. Roy Reid and Assistant Secretary Hutchinson. Members present were Claude R. Wickard (REA), M. L. Wilson (Ext.), Hugh H. Bennett (Secretary's Office), Lyle F. Watts (FS), C. O. Henderson (Pers.)

THE '52 FACULTY DINNER

should be planned with the idea that this is an opportunity for committee members and the faculty to become better acquainted. Seating should be by departments. The dinner program should not be followed by departmental meetings but serve a more social purpose. Department heads should plan at least one luncheon meeting during the year. Those are the recommendations of the faculty dinner committee of 1951.

Last year's group also suggests the dinner be scheduled in September just before school begins, that husbands and wives be invited, that the Secretary of Agriculture attend, that future committees consider holding the annual dinner outside the Department, and that the dinner be held every other year in the Lodge at the Agricultural Research Center, Beltsville.

F. J. Settee served as chairman of the 1951 committee. Other members were Patterson French, Verne Samson, Ralph Stauber, Louise Sullivan, and Harry Trelogan. O. B. Conoway and I met with the group when they discussed recommendations for the 1952 committee. Harry Trelogan is chairman of the 1952 committee which soon will be designated.

ANOTHER NEW BOOK

bearing the GS imprint is the second -- revised and enlarged -- edition of MATHEMATICAL STATISTICS AND PROBABILITY by Jerzy Neyman, professor and director of the statistical laboratory of the University of California.

"The clear, simple expositions of foundations for which the author is noted contribute greatly to this work," says Harold Hotelling of the University of North Carolina Institute of Statistics. He goes on to say, "Neyman is of course playing on his home field here, since he is so largely responsible for the origin of the best of these ideas. A very large number of people are likely to find here the answers to some of the questions that puzzle them regarding the foundations of statistical theory and also descriptions of some of the more important parts of the superstructure."

Originally published as a mimeograph of lectures and conferences held in the Graduate School in 1938, the first edition was exhausted within 2 years of its publication. The new edition contains an added section on sampling human populations and a discussion of spurious methods of studying correlation.

The four chapters cover: I. The modern viewpoint on the classical theory of probability and its application, II. Some controversial matters relating to agricultural trials, III. Some statistical problems in social and economic research, and IV. Statistical estimation.

The book which sells for \$5.00, can be obtained from the GS bookstore.

AMONG NEW COURSES FOR 1952-53

now lined up are:

"Teaching of Great World Religions" (fall) and "Great Thinkers of the Past" (spring) to be given by J. Calvin Keene, professor of religion at Howard University.

"The Logic of Mechanizing Information", a series of 8 lectures carrying one hour's credit to be given in the fall by Professor Charles A. Bayliss of Duke University and Mortimer Taube, AEC. This course will be of special interest to librarians, intelligence and scientific analysts, and information workers.

"Physical Biochemistry," to be given by William Horwitz. "The Enzymatic Basis of the Pharmacological Action of Drugs," to be taught by Carter Johnston, FDA, "Introduction to Chemical Kinetics," (fall) "Theoretical Organic Chemistry," (spring) and "Physical Organic Chemistry" (fall of '53) to be taught by Joseph B. Levy, Naval Ordnance Laboratory. "Principles of Process Metallurgy," to be given by Blake Loring.

CIVIL SERVICE

has recently reaffirmed an agreement made in 1938 to accept -- for purposes of qualification -- credits earned by GS students. The original agreement was made in a letter to the Secretary of Agriculture from L. A. Meyer of CSC, June 13, 1938. It was affirmed by Fordyce Luikart of CSC in a letter to Registrar Louise Sullivan, January 3, 1952.

TO PUBLICISTS

seeking a framework for the development of a more solid professional philosophy, Dick Fitzpatrick suggests a broader study of psychological theory. Writing in the March issue of THE QUILL, Mr. Fitzpatrick reviews the development of public relations as a profession, recommends books in psychology that will be helpful in this work. His list includes: THE WHY OF MAN'S EXPERIENCE by Cantril; OUTLINE OF SOCIAL PSYCHOLOGY by Sherif; SOCIAL PSYCHOLOGY OF MODERN LIFE by Britt; and SOCIAL PSYCHOLOGY AT THE CROSS ROADS by Rohrer and Sherif.

Mr. Fitzpatrick is audience research officer for the International Press and Publications Division of State. He serves as advisor to the director of the Office of International Information on the application of psychology to the information program. He teaches the GS course in "News Writing".

A NEW COMMITTEE ON FEDERAL GOVERNMENT RELATIONS

has been created by the National University Extension Association. President L. H. Adolfson says they hope to develop a part- or full-time staff position in Washington to serve as liaison with Federal departments interested in using the skills and facilities of general university extension services in adult education activities. He notes that:

Defense is using university extension services for overseas programs in all theatres of operation, for special class programs at military installations in this country, and for correspondence study work for men and women in service.

VA uses correspondence study and specialized class programs for hospitalized veterans and institutional personnel.

State cooperates on institutes and short courses on American foreign policy.

AEC and Civilian Defense have several cooperative programs with NUEA.

MSA wants to acquaint the public with its activities through various types of adult education programs.

NAMES IN THE NEWS

New members of the Survey and Mapping Committee are: *Lansing G. Simmons*, U. S. Coast and Geodetic Survey; *Walter Dix*, TVA; and *Gunnar Leifson*, and *Robert H. Randall Jr.*, Hydrographic Office, Navy.

We recently presented certificates of accomplishment to *Gertrude Guyler* in accounting and *Donald G. Menn* in administrative procedures.

Ralph R. Shaw was chairman of a symposium on "The Rationalization of Subject Controls" at a recent meeting of the American Documentation Institute.

R. L. Webster is serving as chairman of the information committee for the Sixth International Grasslands Congress.

Sincerely,


Director

